

INDUSTRIAL THERMOMETER

7" & 9" Adjustable Angle – Spirit Fill

Miljoco liquid-in-glass thermometers are designed for commercial construction & industrial applications such as piping & air ducts. This instrument represents the accepted worldwide engineering standard for industrial thermometers with die cast aluminum case construction for rugged durability. The blue reading liquid fill with magnifying glass lens provides an accurate and quick response while maintaining environmental safety.

General Specifications

CASE: Precision die cast Aluminum. Green powder coat finish

LENS: Acrylic to 300°F, Glass above 300°F

SCALE: Aluminum with white finish with black markings, V-shaped for optimum readability

TUBE: Blue reading liquid fill with magnifying glass lens.

ADJUSTABLE FITTING: Finished to match the case and locked in place with a screw. Provides 180° adjustment in vertical lane and 360° adjustment in horizontal plane.

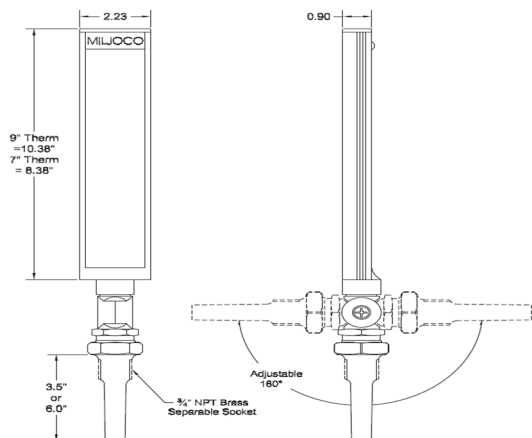
CONNECTION: 1-1/4"-18 UNF threaded brass coupling nut.

STEM: Aluminum, tapered to fit standard industrial thermowells, packed with heat transfer paste to provide maximum temperature response.

ACCURACY: ±1 scale division

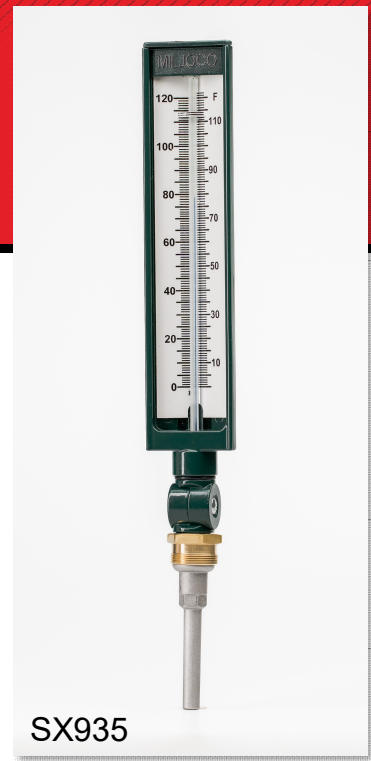
AMBIENT TEMPERATURE: -40 to 140°F (-40 to 60°C).

Dimensions (in.)



Options

- ☐ Glass Lens
- ☐ Air-Duct Stem
- ☐ Brass Stem
- ☐ Stainless Steel Stem



Models

Model	Scale Size	Stem Length	Model	Scale Size	Stem Length
SX735	7"	3 1/2"	SX935	9"	3 1/2"
SX760	7"	6"	SX960	9"	6"

Ranges

Code	Range	°F Scale		°C Scale	
		Fig.	Div.	Fig.	Div.
30	-40 to 110°F	10°	2°	See Dual Scale Ranges Below	
35	0 to 120°F	10°	1°		
75	0 to 160°F	10°	2°		
77	30 to 180°F	10°	2°		
50	30 to 240°F	10°	2°		
60	30 to 300°F	10°	2°		
100	50 to 400°F	25°	5°		
97	-50 to 550°F	50°	5°		
31	-40 to 110°F / -40 to 40°C	20°	2°	10°	1°
36	0 to 120°F / -10 to 50°C	20°	1°	10°	1°
76	0 to 160°F / -15 to 70°C	10°	2°	5°	1°
88	30 to 180°F / 0 to 80°C	10°	2°	5°	1°
51	30 to 240°F / 0 to 115°C	20°	2°	10°	1°
61	30 to 300°F / 0 to 150°C	20°	2°	10°	1°
101	50 to 400°F / 10 to 205°C	50°	5°	10°	2°
102	50 to 550°F / 10 to 288°C	100°	5°	20°	2°

To Order

S X 9 3 5

Model Number

5 0

Range Code